UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000026574

SCHIFF HARDIN, LLP PATENT DEPARTMENT 6600 SEARS TOWER CHICAGO, IL 60606-6473 11/02/2004

EXAMINER FLANAGAN, BEVERLY MEINDL PAPER NUMBER ART UNIT 3739

DATE MAILED: 11/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/654,056	09/03/2003	Ake Larsson	P03,0325	3706

TITLE OF INVENTION: MULTI-ELECTRODE CATHETER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further corridicated unless corrected b maintenance fee notification	elow or directed otherwise	Patent, advance order in Block 1, by (a) sp	s and notification pecifying a new co	of maintenance fees or orrespondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of	f mailing can only be used fo his certificate cannot be used f	or domestic mailings of the	
000026574 7590 11/02/2004				naners Fach addition	nal paper, such as an assignme te of mailing or transmission.	nt or formal drawing, must	
SCHIFF HARDI				Co	ertificate of Mailing or Trans	mission	
PATENT DEPART				I hereby certify that t	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	deposited with the United	
6600 SEARS TOW	ER			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
CHICAGO, IL 606	06-6473			transmitted to the US	PTO (703) 746-4000, on the d		
						(Depositor's name) (Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/654,056	09/03/2003		Ake Larsson		P03,0325	3706	
TITLE OF INVENTION: M	ULTI-ELECTRODE CATE	HETER				,	
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nonprovisional	NO	\$1370		\$300	\$1670	02/02/2005	
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS	7	•	
FLANAGAN, BE	VERLY MEINDL	3739		600-104000	J		
Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page, I	list		
CFR 1.363).				p to 3 registered pate	ent attorneys 1		
Address form PTO/SB/12	ence address (or Change of (22) attached.	Correspondence	or agents OR, alter	matively, single firm (having as	a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THI	E PATENT (print o	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee dat of this form is NOT a	ta will appear on t substitute for filing	he patent. If an assig g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI				Y and STATE OR CO			
Please check the appropriate	assignee category or catego	ries (will not be printe	ed on the patent):	☐ Individual ☐ (Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	_	ayment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies	D	■ The Director is I eposit Account Nu	nereby authorized by mber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Status	(from status indicated above	:)					
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ue Fee and Publication will not be accepted frent and Trademark Of the contract of the contr	n Fee (if any) or to com anyone other the ffice.	re-apply any previous nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
Alexandria, virginia 22515-	1430.				the public which is to file (and minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner		



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10/654,056	0	09/03/2003 Ake Larsson		P03,0325	P03,0325 3706	
000026574	7590	11/02/2004		EXAM	INER	
SCHIFF HARDIN, LLP			FLANAGAN, BEV	FLANAGAN, BEVERLY MEINDL		
PATENT DEPA				ART UNIT	PAPER NUMBER	
CHICAGO, IL	60606-6473	3		3739		
				DATE MAILED: 11/02/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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PATENT DEPAR 6600 SEARS TO			ART UNIT	PAPER NUMBER	
CHICAGO, IL 60			3739		

DATE MAILED: 11/02/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.